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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/548,401	09/26/2005	Hiroshi Morisaki	05126	7990
	7590 07/12/201 CHULTZ & MACDOI	EXAMINER		
1727 KING STI SUITE 105		NORDMEYER, PATRICIA L		
ALEXANDRIA	A, VA 22314	ART UNIT	PAPER NUMBER	
			1783	
		MAIL DATE	DELIVERY MODE	
			07/12/2010	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summers		Application No.	Applicant(s)					
		10/548,401	MORISAKI ET AL	MORISAKI ET AL.				
Office Action Summary			Examiner	Art Unit				
			Patricia L. Nordmeyer	1783				
Period fo	The MAILING DATE of this communi or Reply	cation appe	ars on the cover sheet with t	he correspondence a	ddress			
WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MANSIONS OF THE MANSIO	AILING DA of 37 CFR 1.136 unication. tutory period will will, by statute, c	TE OF THIS COMMUNICAT (a). In no event, however, may a reply a poply and will expire SIX (6) MONTHS ause the application to become ABAND	FION. be timely filed from the mailing date of this of ONED (35 U.S.C. § 133).				
Status								
1)⊠	Responsive to communication(s) file	d on <i>15 Jun</i>	ne 2010					
-	•		action is non-final.					
′=		<i>,</i> —		prosecution as to th	e merits is			
٠,١	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠	Claim(s) 1 and 4-8 is/are pending in	the applicat	ion.					
-	4a) Of the above claim(s) is/are withdrawn from consideration.							
	Claim(s) is/are allowed.							
•	Claim(s) <u>1 and 4-8</u> is/are rejected.							
	Claim(s) is/are objected to.							
-	Claim(s) are subject to restrict	tion and/or	election requirement.					
	on Papers		·					
	-	Evaminar						
•	The specification is objected to by the			ho Evaminor				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
	Replacement drawing sheet(s) including		- · · ·	* *	YED 1 121/d\			
11)	The oath or declaration is objected to			-				
	under 35 U.S.C. § 119	by the Lxa	miller. Note the attached of	nce Action of John 1	10-102.			
	-			0() ()				
	12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).							
a)	☐ All b)☐ Some * c)☐ None of:		b b					
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).							
* 0				oived				
* See the attached detailed Office action for a list of the certified copies not received.								
Attachmen			4) Internitory Commi	many /DTO 442)				
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (P	TO-948)	4)	nary (PTO-413) ail Date				
3) 🔲 Infori	mation Disclosure Statement(s) (PTO/SB/08)	,	5) Notice of Inform	nal Patent Application				
Pape	r No(s)/Mail Date		6)					

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DETAILED ACTION

Withdrawn Rejections

Any rejections and or objections, made in the previous Office Action, and not repeated below, are hereby withdrawn due to Applicant's amendments in the response dated June 15, 2010.

Claim Rejections - 35 USC § 112

- 1. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 2. Claims 1 and 4 8 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The phrases "cutting lines penetrating through the tape body and the release sheet in the same location", "wherein a slit is formed between the positioning tab and the tape body so as to form an unconnected portion there between" and "wherein the unconnected portion is provided on a remaining portion of the end periphery of the tape body" in claim 1 are unclear, which renders the claim vague and indefinite. It is unclear from the claim language what the difference is between the cutting lines and the slits. Is the cutting line supposed to consist of slits, which would form perforations through the layers?

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Claims 4 - 8 is also rejected under 35 U.S.C. 112 2nd paragraphs due to their dependency on the above rejected claim.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1 and 4 8 are rejected under 35 U.S.C. 103(a) as being unpatentable over Japanese Patent Application Publication No. 2-353 U in view of Barbieri (USPN 4,004,362).

JP 2-353 U discloses an adhesive tape (Figures 1 – 4), comprising: a tape body to be adhered to an adherend (Figures 1 and 2, #24), a positioning tab positioned on one end periphery of the tape body (Figures 1 and 3, #26), and a release sheet provided on a rear side of the tape body (Figure 1, #28), wherein the positioning tab and the tape body are interconnected via connecting portions that are positioned there between, the connecting portions (Figures 4, #26) respectively further including a cutting lines penetrating through the tape body (Figure 2, #27) and the release sheet (Figure 3, the line separating #28A and 28B), wherein a slit is formed between the positioning tab and the tape body so as to form an unconnected portion therebetween (Figure 2, #27), wherein the connecting portions are provided on side portions of one end periphery of the tape body (Figure 4; Figure 3, #27), wherein the unconnected portion is provided on a remaining portion of the end periphery of the tape body (Figure 4; Figure 3, #27)

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as in claim 1. With regard to claim 2, the positioning tab is positioned along one end periphery (Figures 4, #26), and wherein the connecting portion is partly provided on one end periphery so that the tab is separated from the tape body other than the connecting portion (Figures 4, #26). As in claim 3, the release sheet is provided on the entire area of the rear side of the tape body(Figure 1, #28), and wherein the release sheet has a slit that is formed adjacent to the connecting portion (Figure 3, #28A and 28B). Regarding claim 4, the release sheet has an additional slit that is formed in a side periphery thereof (Figure 3, #28A and 28B). With regard to claim 5, the release sheet extends onto a rear side of the positioning tab beyond the connecting portion (Figure 1, #28). As in claim 6, the positioning tab has a fixing element that is positioned adjacent to the connecting portion (Figure 4, #26). Regarding claim 7, the tape body comprises an elongated tape body (Figure 3, #24), wherein the one end periphery of the tape body corresponds to one of longitudinally opposed end peripheries of the tape body, and wherein the slit is formed so as to extend along one of the laterally opposed end peripheries of the tape body (Figure 3, #28A and 28B). With regard to claim 8, the adhesive tape is designed to be applied to a vertical frame of a vehicle door, a recitation of the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. However, JP 2-353 U fails to disclose a cutting line penetrating through the tape body and the release sheet in the same location, wherein the release sheet has slits that are respectively formed adjacent to the cutting lines so as to be peeled while leaving side peripheral portions thereof allowing only the central area to be peeled away and wherein the cutting line is arranged and constructed to be ruptured therealong, so that the positioning tab can be separated from the tape body along the cutting line.

Barbieri teaches a tape body to be adhered to an adherend (Figures 1 and 8, #11), and a release sheet provided on a rear side of the tape body (Figures 1 and 2, #13), wherein a cutting line penetrating through the tape body and the release sheet in the same location (Figure 1, #16;

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Figure 8, #28; Column 2, lines 42 - 44) for the purpose of protecting the adhesive while

controlling the removal of the backing layer (Column 2, lines 60 - 65).

It would have been obvious to one of ordinary skill in the art at the time the applicant's invention was made to have provided the cutting line penetrating through the tape body and the release sheet in the same location in JP 2-353 U in order to protect the adhesive while controlling the removal of the backing layer as taught by Barbieri.

With regard to the limitation of "wherein the cutting line is arranged and constructed to be ruptured therealong, so that the positioning tab can be separated from the tape body along the cutting line" in claim 1, a recitation of the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. If the prior art structure is capable of performing the intended use, then it meets the claim. Since Barbieri teaches that the cutting line penetrating through the tape body and the release sheet in the same location (Figure 1, #16; Figure 8, #28; Column 2, lines 42 – 44) is a perforated line, it is capable of being ruptured and separated.

With regard to the limitation of "wherein the release sheet has slits that are respectively formed adjacent to the cutting lines so as to be peeled while leaving side peripheral portions thereof allowing only the central area to be peeled away", JP 2-353 U disclose wherein the positioning tab and the tape body are interconnected via connecting portions that are positioned there between, the connecting portions (Figures 4, #26) respectively further including a cutting lines penetrating through the tape body (Figure 2, #27) and the release sheet (Figure 3, the line separating #28A and 28B). It would have been obvious to one having ordinary skill in the art at the time the invention was made to have the release sheet has slits that are respectively formed adjacent to the cutting lines so as to be peeled while leaving side peripheral portions, since it has been held that mere duplication of essential working parts of a device involves only routine skill in the art. MPEP 2144.04.

Response to Arguments

5. Applicant's arguments with respect to claims 1 and 4 - 8 have been considered but are moot in view of the new ground(s) of rejection. However, since the same prior art is being used in the above rejections, the arguments will be responded to below.

In response to Applicant's argument that the prior does not teach connecting portions on the side portions of the end periphery of the tape and that the unconnected portion is provided on a remaining portion, please see the $112 2^{nd}$ paragraph rejection above. In response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., connecting portions on both side portions of the

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end periphery of the tape and that the unconnected portion is provided on a remaining portion) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).

Conclusion

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patricia L. Nordmeyer whose telephone number is (571)272-1496. The examiner can normally be reached on Mon.-Fri. from 10:00-6:30.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David R. Sample can be reached on (571) 272-1376. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Patricia L. Nordmeyer Primary Examiner Art Unit 1783

/Patricia L. Nordmeyer/ Primary Examiner, Art Unit 1783